

OLIFF & BERRIDGE, PLC
Telephone: (703) 836-6400
Facsimile: (703) 836-2787



PATENT APPLICATION

Attorney Docket No.: 116884

CUSTOMER NUMBER 25944

AMENDMENT TRANSMITTAL

In re the Application of

Fumiaki KARASAWA et al.

Group Art Unit: 2822

Application No.: 10/642,737

Examiner: P. Perkins

Filed: August 19, 2003

For: SEMICONDUCTOR DEVICE, METHOD OF MANUFACTURING THE SAME, CIRCUIT BOARD
AND ELECTRONIC APPARATUS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Entitlement to small entity status is hereby asserted.
☐ Small entity status of this application has been established.

Any additional claim fees have been calculated as shown below:

	(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY			OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'L FEE	OR	RATE	ADD'L FEE
TOTAL CLAIMS	*59 MINUS	**57	=2	x 25	\$		x 50	\$ 100
INDEP CLAIMS	*7 MINUS	***7	=	x 100	\$		x 200	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ 180	\$	OR	+ 360	\$
					\$			\$ 100

* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

- ☒ Check No. 164080 in the amount of \$100.00 is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

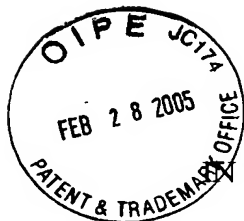
Respectfully submitted,

James A. Oliff
Registration No. 27,075

Yong S. Choi
Registration No. 43,324

JAO:YSC/eks

Date: February 28, 2005



PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

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Group Art Unit: 2822

Application No.: 10/642,737

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Docket No.: 116884

For: SEMICONDUCTOR DEVICE, METHOD OF MANUFACTURING THE SAME,
CIRCUIT BOARD AND ELECTRONIC APPARATUS

AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the December 17, 2004, Office Action, please consider the following:

Amendments to the Claims as reflected in the listing of claims; and

Remarks.

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